IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Lyle Edwin Grosbach et al

For: HIERARCHICHAL SCHEDULING

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enc	closed are:			
	42 Pages of Specification and 1 Abstract			
\boxtimes	9 Sheets of Drawings			
\boxtimes	A Declaration and Power of Attorney			
	An Information Disclosure Statement and form PTOSB08A			
	A certified copy of Application			
\boxtimes	An assignment of the invention to International Business Machines Corporation, Armonk, New			
	York 10504			

The filing fee has been calculated as follows:

For:	No. F	iled	No. Extra
Basic Fee			
Total Claims	18	-20 =	0
Indep. Claims	6	-3 =	3
Multiple Dependent Claim Presented			

Other Than Small Entity

Rate	Fee
	\$ 750.00
x \$18.00=	0.00
x \$84.00=	252.00
\$280.00	\$ 0.00
TOTAL	\$1,002.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

ET747048447US

Date:

September 30, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anna K Ber

Patent Application Transmittal Attorney Docket No. ROC920030060US1

Deposit Account Authorization:

- |X|Please charge Deposit Account No. 09-0465 in the amount of \$1,002.00. A duplicate copy of this sheet is enclosed.
- |X|The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

By

- X X Any additional filing fees required under 37 C.F.R. §1.16.
- Any patent application processing fees under 37 C.F.R. §1.17.

Date: September 30, 2003

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901

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Respectfully submitted,

Leslie J. Payne, Attorney

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